Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 29 Nov 2020 until 23:59 on Monday 30 Nov 2020

Forecast Issued on Sunday 29 Nov 2020 at 02:56

Confidence: High for the overall story. Medium for cloud amounts.

Headline for Sunday 29 Nov 2020: Extensive low cloud, mist and fog.

Mountain weather hazards on Sunday 29 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG	FOG	FOG	FOG	FOG
Fog	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
10%	10%	10%	10%	10%	10%

Forecast for Sunday 29 Nov 2020

Weather: Mainly dry but extensive low cloud and mist expected. However, patchy drizzle possible. Over the highest tops cloud may thin with a little brightness coming through.

Chance of cloud free mountain/hill tops above 600m: Nil to 20%, extensive cloud base 300m or less.

Visibility: Poor to very poor, with neighbouring hills barely visible.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 29 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/8 SE	4/6 S	7/9 W	7/10 W	8/11 SW	9/13 SW	11/16 SW
300	4/5 SE	3/4 SW	4/6 SW	4/6 W	5/7 SW	5/8 SW	7/12 SW
Valley	2/4 E	2/4 E	2/5 SW	2/4 W	3/6 SW	2/7 S	4/11 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/3	5/3	5/3	5/3	5/2	5/2	5/2
300	7/6	6/6	7/5	7/6	6/5	6/5	7/5
Valley	6/6	7/6	7/6	7/6	7/6	7/6	7/6
Freezing Level*	2000m	2000m	1900m	1900m	1900m	1800m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Navigational difficulties expected due to extensive low cloud.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sat 28 Nov 2020	0mm	0mm	6.4mm

Forecast for Monday 30 Nov 2020
Weather: Overcast with rain and drizzle. Becoming drier and clearer by evening.

Maximum wind: West 20 to 25mph gusts 35mph.

Chance of cloud free mountain/hill tops above 600m: Nil to 30%, becoming 60% in the evening as the cloud begins to lift and break.

Visibility: Poor to very poor, with neighbouring hills barely visible. Becoming good or very good in the evening.

Temperature: **Valleys:** Plus 4 rising to 9 Celsius
At 600m: Plus 4 or 5 Celsius
Freezing level: Above the summits

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